# 506296798 10/09/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	ΟΑΤΑ			
		Name	Execution Date	
NATHAN R. VANDIKE			10/09/2020	
BHANU KIRAN REDD	Y PALLA		10/09/2020	
NOEL W. ANDERSON			10/09/2020	
STEPHEN R. CORBAN			10/09/2020	
RECEIVING PARTY D	ΑΤΑ			
Name:	DEER	DEERE & COMPANY		
Street Address:	ONE J	JOHN DEERE PLACE		
City:	MOLIN	LINE		
State/Country:		LINOIS		
Postal Code:	61285	j1285		
Property Type		Number		
Application Number:		17066929		
	DATA			
CORRESPONDENCE				
Fax Number:		(952)373-8920		
Fax Number: <i>Correspondence will</i>	be sent to	o the e-mail address first; if that is		
Fax Number: <i>Correspondence will</i>	be sent to			
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email:	be sent to f provideo	o the e-mail address first; if that is d; if that is unsuccessful, it will be 952-467-6088 sgreenfield@khcip.com	sent via US Mail.	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name	be sent to f provideo	o the e-mail address first; if that is d; if that is unsuccessful, it will be 952-467-6088 sgreenfield@khcip.com KELLY, HOLT & CHRISTENSON (J	<i>sent via US Mail.</i> OHNDEERE)	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1:	be sent to f provideo	o the e-mail address first; if that is d; if that is unsuccessful, it will be 952-467-6088 sgreenfield@khcip.com KELLY, HOLT & CHRISTENSON (J 141 WEST 1ST STREET, SUITE 10	<i>sent via US Mail.</i> OHNDEERE)	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to f provideo :	o the e-mail address first; if that is d; if that is unsuccessful, it will be 952-467-6088 sgreenfield@khcip.com KELLY, HOLT & CHRISTENSON (J 141 WEST 1ST STREET, SUITE 10 WACONIA, MINNESOTA 55387	<i>sent via US Mail.</i> OHNDEERE) 00	
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### DECLARATION AND ASSIGNMENT

#### Application: PREDICTIVE MAP GENERATION AND CONTROL SYSTEM

Docket: J01.12-0280 P31583

Each undersigned named inventor to the above application declares and agrees to the following by signing below:

- DECLARATION. I hereby declare that (1) the above-identified application was made or authorized to be made by me, (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application, and (3) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five years, or both.
- 2. ASSIGNMENT. I confirm any prior assignments (whether written, by operation or law, or otherwise) of my interests in the application and inventions therein (the "IP") to Deere & Company, and hereby assign all my remaining interests in the IP to Deere & Company (including all enforcement rights and remedies for past and future infringements and all rights of priority to apply for and receive patents and registrations worldwide in the name of Deere & Company). I attest that I have not assigned any interests in the IP to any other party.
- 3. GENERAL. I acknowledge that (1) this document supplements, and does not supersede, any agreements I may have with Deere & Company or its subsidiaries relating to the application and inventions therein, (2) I reviewed and understand the contents of the application, including the claims, and (3) I am aware of the duty (as defined in 37 CFR § 1.56) to disclose all information I know to be material to patentability.

DocuSigned by: Unthen Il 1AF59E82F082424

Name: Nathan R. VANDIKE Signed: 7070-10-09 | 08:58 CDT

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Name: Stephen R. CORBAN Signed: 2020-10-09 | 09:15 CDT

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wame: Bhanu Kiran Reddy PALLA signed: 2020-10-09 | 08:11 POT

BocuSigned by 083858773477407

Name: Noel W. ANDERSON Signed: 2020-10-09 | 08:56 CDT

Each undersigned company confirms any prior assignments (whether written, by operation of law, or otherwise) of its interests in the IP to Deere & Company, and hereby assigns all its remaining interests in the IP to Deere & Company (including enforcement rights for past and future infringements and rights of priority to acquire patents and registrations worldwide in the name of Deere & Company). Each undersigned company states that it has not assigned any interests in the IP to any other party. Each undersigned company acknowledges that this document supplements, and does not supersede, any agreements it may have with Deere & Company or its subsidiaries relating to the IP.

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DECLARATION AND ASSIGNMENT

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### PATENT REEL: 054018 FRAME: 0422

## **RECORDED: 10/09/2020**